Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

August 1984

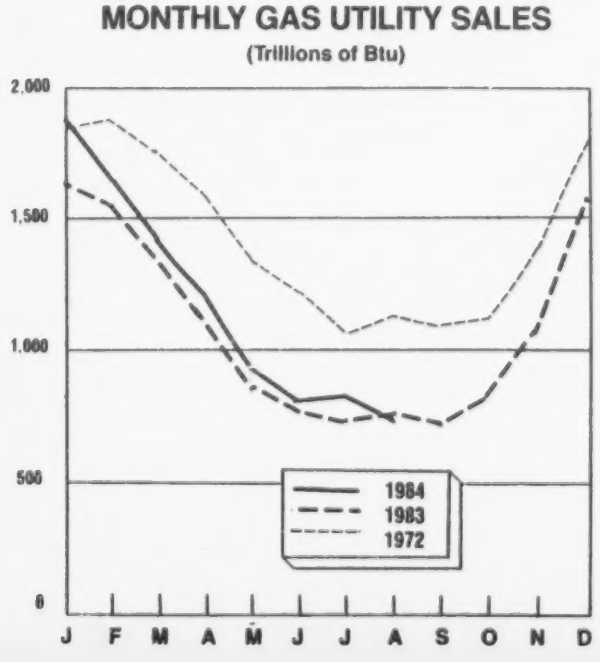
Residential, commercial and industrial sales showed a decline in August of 1984 compared to last year. Total sales were down 3.0 percent from 762.8 trillion Btu in August 1983 to 740.2 trillion Btu in August 1984.

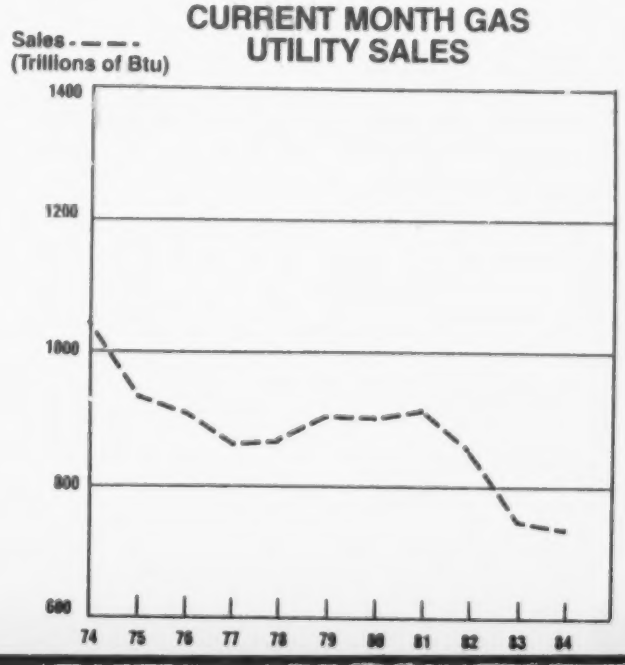
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	August			Year to Date (% Change)		January 1 to December 31		
	1984	1983	% Change[2]	1984*	Last Period	1984 Forecast[1]	1983	% Change
Residential	120.1	122.9	- 2.3	3,325.0	+ 7.0	4,687.2	4,450.2	+ 5.3
Commercial	89.7	94.1	- 4.7	1,675.5	+ 5.9	2,410.9	2,298.4	+ 4.9
Industrial	522.6	538.7	- 3.0	4,285.6	+ 7.7	6,274.7	5,970.0	+ 5.1
Other	7.8	7.1	-	106.5	-	157.4	140.4	-
Total Sales	740.2	762.8	- 3.0	9,392.6	+ 7.1	13,530.2	12,859.0	+ 5.2
Transportation	139.4	64.9	+114.8	N/A		N/A	N/A	
Total Volumes	879.6	827.7	+ 6.3	N/A		N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

*The year-to-date sales figures have been adjusted to reflect 1983 Gas Facts.





RESIDENTIAL APPLIANCE SHIPMENTS - AUGUST
(Thousands of Units)

	1984	1983	% Change '83 vs '84
Domestic Range			
Gas	145.9	128.5	+ 13.5
Electric	251.5	269.1	- 6.5
Clothes Dryers			
Gas	60.8	62.1	- 2.1
Electric	247.3	254.9	- 3.0
Warm Air Furnaces			
Gas	169.7	145.9	+ 16.3
Electric	31.4	34.8	- 9.8
Oil	14.4	13.3	+ 8.1
Boilers			
Gas	14.6	12.6	+ 16.2
Electric	0.1	0.1	- 4.4
Oil	9.4	7.6	+ 25.0

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - AUGUST

	1984	1983	% Change '83 vs '84
Total Actual Private Housing Starts (Thous. of units)	145.5	176.8	- 17.7
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	592.2	589.9	+ 0.4
Electricity	374.3	340.7	+ 9.9
Fuel Oil	632.4	626.5	+ 0.9

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	65.7	67.7	- 3.0
Gas Utility Prices ($/MMBtu)			
Residential	6.90	6.87	+ 0.4
Commercial	5.48	5.53	- 0.9
Industrial	4.28	4.33	- 1.2
Total	4.86	4.89	- 0.6
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	139.4	64.9	+ 114.8
For Ultimate Consumers	13.3	4.3	+ 209.3
For Resale	151.9	101.4	+ 49.8
Total	304.6	170.6	+ 78.5

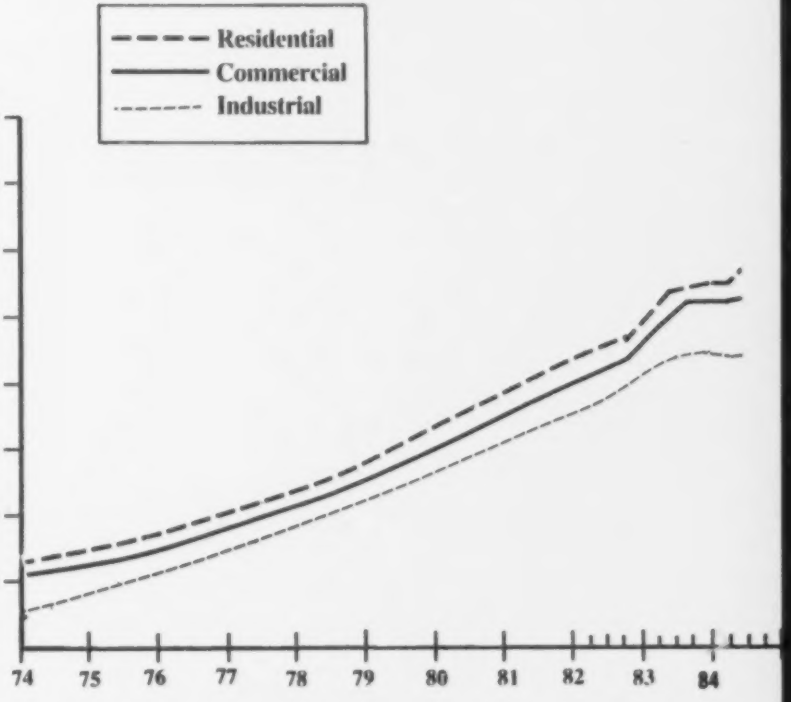
Source: A.G.A.

AVERAGE ANNUAL GAS UTILITY PRICES
($/MMBtu)

Year	Total	Res.	Comm.	Ind.	Oth.
1975	1.29	1.69	1.38	0.99	0.94
1976	1.60	1.98	1.68	1.31	1.36
1977	1.97	2.33	2.07	1.69	1.74
1978	2.18	2.53	2.28	1.90	1.79
1979	2.52	2.92	2.66	2.23	1.94
1980	3.13	3.61	3.34	2.79	2.64
1981	3.65	4.16	3.91	3.29	3.46
1982	4.44	4.97	4.72	3.97	4.30
1983	5.12	5.88	5.51	4.41	4.92
1984					
1st Qtr.[P]	5.19	5.67	5.47	4.36	4.83
2nd Qtr.[P]	5.06	6.05	5.54	4.32	4.68

[P]Preliminary

AVERAGE GAS UTILITY PRICES
($/MMBtu)



Editor - Tina Murphy (703/841-8503)

[1]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data. The remaining months are derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data. The remaining months of 1984 are heavily weighted by last years sales with no adjustment made for degree days.

[2]The percent change is a function of the 69 sample companies.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

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September 1984

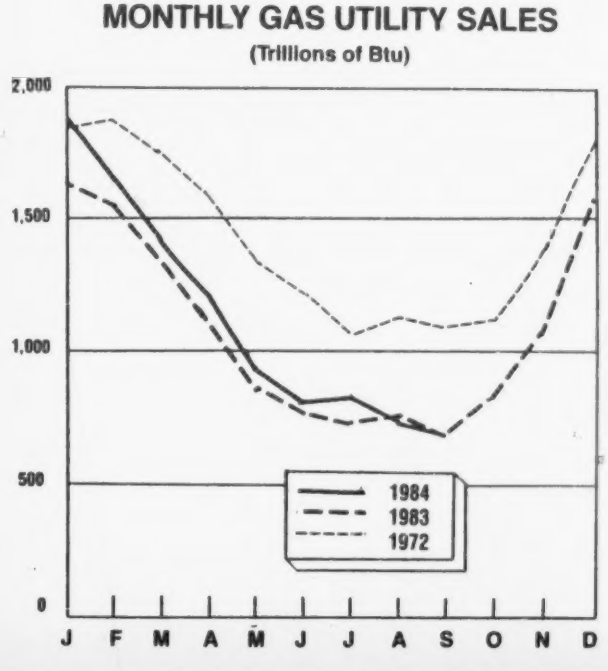
Industrial and commercial sales declined while residential sales showed an increase in September of 1984 compared to last year. Total sales were down slightly from 729.4 trillion Btu in September 1983 to 729.3 trillion Btu in September 1984.

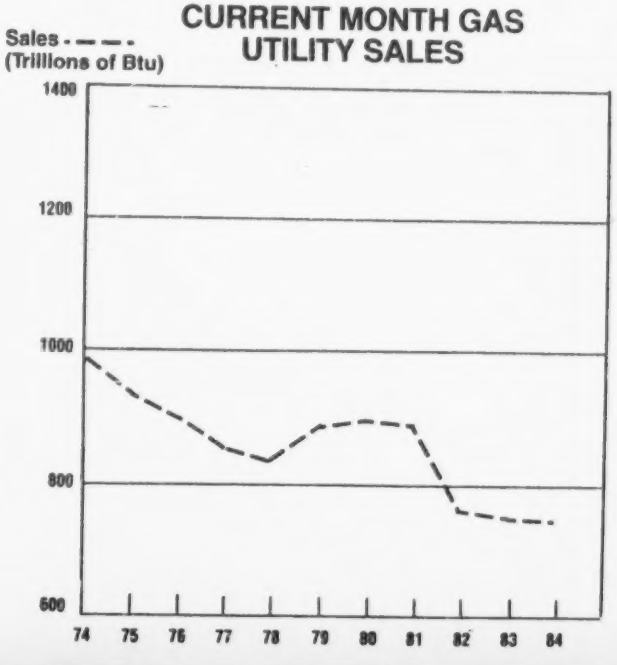
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	September			Year to Date (% Change)		January 1 to December 31		
	1984	1983	% Change[2]	1984*	Last Period	1984 Forecast[1]	1983	% Change
Residential	131.5	127.7	+ 3.0	3,456.5	+ 6.8	4,683.7	4,450.2	+ 5.2
Commercial	91.1	94.5	- 3.6	1,766.6	+ 5.4	2,402.4	2,298.4	+ 4.5
Industrial	499.9	500.4	- 0.1	4,785.5	+ 6.8	6,274.2	5,970.0	+ 5.1
Other	6.8	6.8	-	113.3	-	156.4	140.4	-
Total Sales	729.3	729.4	- 0.01	10,121.9	+ 6.6	13,516.7	12,859.0	+ 5.1
Transportation	149.6	85.1	+ 75.8	N/A		N/A	N/A	
Total Volumes	878.9	814.5	+ 7.9	N/A		N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

*The year-to-date sales figures have been adjusted to reflect 1983 Gas Facts.





RESIDENTIAL APPLIANCE SHIPMENTS - SEPTEMBER
(Thousands of Units)

	1984	1983	% Change '83 vs '84
Domestic Range			
Gas	172.8	156.3	+ 10.6
Electric	271.3	249.7	+ 8.7
Clothes Dryers			
Gas	68.0	62.5	+ 8.8
Electric	253.8	246.5	+ 3.0
Warm Air Furnaces			
Gas	200.2	176.3	+ 13.6
Electric	28.2	36.3	- 22.3
Oil	19.4	18.0	+ 7.7
Boilers			
Gas	24.1	18.3	+ 31.4
Electric	0.1	0.1	- 19.0
Oil	12.6	10.5	+ 20.0

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - SEPTEMBER

	1984	1983	% Change '83 vs '84
Total Actual Private Housing Starts (Thous. of units)	147.8	154.9	- 4.6
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	598.4	590.5	+ 1.3
Electricity	374.9	342.3	+ 9.5
Fuel Oil	628.4	631.2	- 0.4

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	66.6	66.6	- 0.01
Gas Utility Prices ($/MMBtu)			
Residential	6.85	6.79	+ 0.9
Commercial	5.58	5.55	+ 0.5
Industrial	4.30	4.36	- 1.4
Total	4.92	4.94	- 0.4
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	149.6	85.1	+ 75.8
For Ultimate Consumers	34.2	18.8	+ 81.9
For Resale	157.7	133.5	+ 18.1
Total	341.5	237.4	+ 43.9

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1976	Dec.	1.599	1.983	1.682	1.312	1.357
1977	Dec.	1.974	2.333	2.067	1.685	1.735
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Jan.P	5.117	5.864	5.509	4.392	4.888
	Feb.P	5.104	5.866	5.501	4.370	4.880
	Mar.P	5.091	5.848	5.491	4.351	4.855
	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
	Jun.P	5.067	5.856	5.484	4.317	4.814
	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
	Sep.P	5.049	5.861	5.485	4.296	4.781

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1982	Sep.	4.55	5.97	4.98	4.10
	Oct.	4.68	5.75	5.02	4.18
	Nov.	4.85	5.55	5.12	4.25
	Dec.	4.96	5.40	5.19	4.33
1983	Jan.	5.16	5.57	5.38	4.49
	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.83	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30

Editor - Tina Murphy (703/841-8503)

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[2]The percent change is a function of the 69 sample companies.

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October 1984

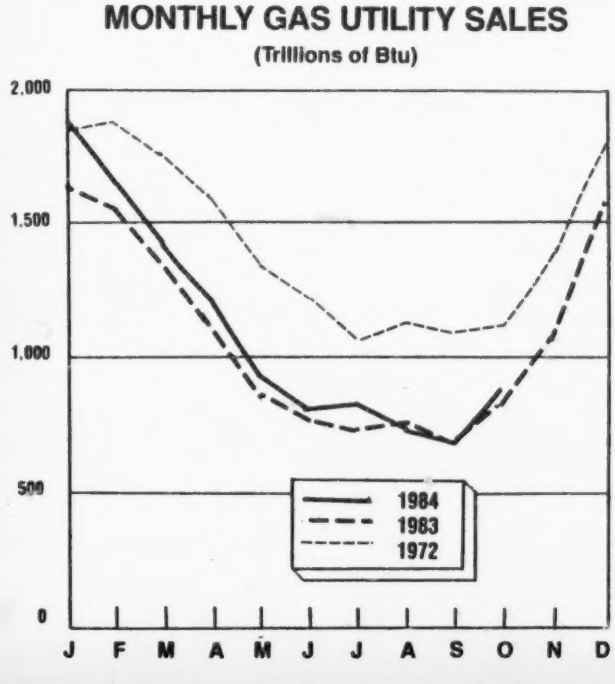
Commercial sales declined while residential and industrial sales showed an increase in October of 1984 compared to last year. Total sales were up from 809.8 trillion Btu in October 1983 to 825.8 trillion Btu in October 1984.

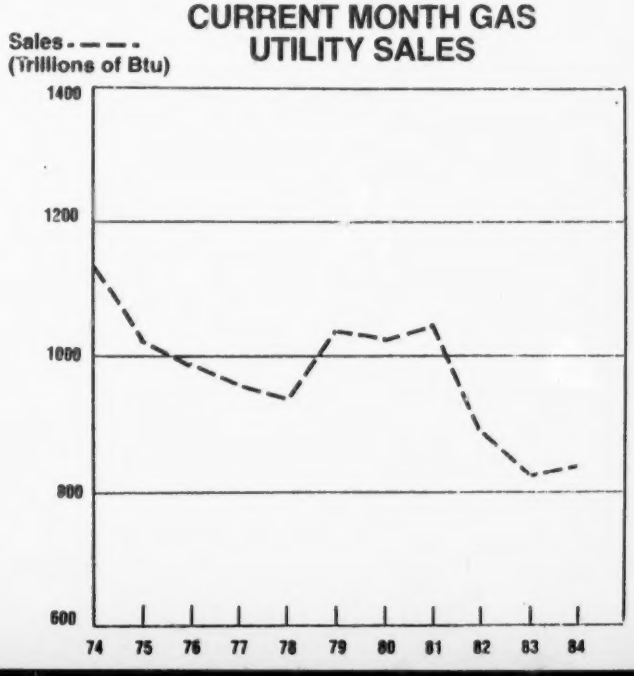
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	October			Year to Date (% Change)		January 1 to December 31		
	1984	1983	% Change[2]	1984*	Last Period	1984 Forecast[1]	1983	% Change
Residential	198.6	195.9	+ 1.4	3,655.1	+ 6.5	4,667.6	4,450.2	+ 4.9
Commercial	118.3	119.3	- 0.8	1,884.9	+ 4.9	2,390.2	2,298.4	+ 4.0
Industrial	501.3	486.7	+ 3.0	5,286.8	+ 6.4	6,288.8	5,970.0	+ 5.3
Other	7.6	7.9	-	120.9	-	154.1	140.4	-
Total Sales	825.8	809.8	+ 2.0	10,947.7	+ 6.2	13,500.7	12,859.0	+ 5.0
Transportation	165.1	94.2	+ 75.3	N/A		N/A	N/A	
Total Volumes	990.9	904.0	+ 9.6	N/A		N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

*The year-to-date sales figures have been adjusted to reflect 1983 Gas Facts.





RESIDENTIAL APPLIANCE SHIPMENTS - OCTOBER
(Thousands of Units)

	1984	1983	% Change '83 vs '84
Domestic Range			
Gas	153.4	136.5	+ 12.4
Electric	287.3	265.6	+ 8.2
Clothes Dryers			
Gas	79.2	68.2	+ 16.1
Electric	302.6	254.8	+ 18.8
Warm Air Furnaces			
Gas	226.7	199.7	+ 13.5
Electric	25.8	29.5	- 12.4
Oil	23.0	18.3	+ 25.7
Boilers			
Gas	30.5	24.0	+ 26.8
Electric	NA	NA	NA
Oil	12.3	12.6	- 2.6

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - OCTOBER

	1984	1983	% Change '83 vs '84
Total Actual Private Housing Starts (Thous. of units)	150.1	159.3	- 5.8
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	597.1	582.4	+ 2.5
Electricity	361.0	339.2	+ 6.4
Fuel Oil	633.6	632.6	+ 0.2

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	73.7	72.3	+ 2.0
Gas Utility Prices ($/MMBtu)			
Residential	6.43	6.41	+ 0.3
Commercial	5.55	5.53	+ 0.4
Industrial	4.30	4.36	- 1.4
Total	4.99	5.04	- 1.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	165.1	94.2	+ 75.3
For Ultimate Consumers	31.4	20.7	+ 51.7
For Resale	163.4	126.2	+ 29.5
Total	359.9	241.1	+ 49.3

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1976	Dec.	1.599	1.983	1.682	1.312	1.357
1977	Dec.	1.974	2.333	2.067	1.685	1.735
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1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Jan.^{P}	5.117	5.864	5.509	4.392	4.888
	Feb.^{P}	5.104	5.866	5.501	4.370	4.880
	Mar.^{P}	5.091	5.848	5.491	4.351	4.855
	Apr.^{P}	5.081	5.850	5.486	4.339	4.841
	May ^{P}	5.073	5.851	5.483	4.328	4.820
	Jun.^{P}	5.067	5.856	5.484	4.317	4.814
	Jul.^{P}	5.052	5.859	5.486	4.305	4.810
	Aug.^{P}	5.050	5.859	5.484	4.301	4.803
	Sep.^{P}	5.049	5.861	5.485	4.296	4.781
	Oct.^{P}	5.052	5.863	5.487	4.291	4.765

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1982	Oct.	4.68	5.75	5.02	4.18
	Nov.	4.85	5.55	5.12	4.25
	Dec.	4.96	5.40	5.19	4.33
1983	Jan.	5.16	5.57	5.38	4.49
	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94^R	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.^{P}	5.13	5.54	5.41	4.32
	Feb.^{P}	5.07	5.60	5.39	4.24
	Mar.^{P}	5.10	5.66	5.46	4.28
	Apr.^{P}	5.06	5.74	5.45	4.30
	May ^{P}	5.05	6.13	5.57	4.30
	Jun.^{P}	4.96	6.67	5.76	4.26
	Jul.^{P}	4.78	6.86	5.68	4.19
	Aug.^{P}	4.86	6.90	5.48	4.28
	Sep.^{P}	4.92	6.85	5.58	4.30
	Oct.^{P}	4.99	6.43	5.55	4.30

R-Revised due to typographical error.

Editor - Tina Murphy (703/841-8503)

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November 1984

Residential, commercial, and industrial sales showed an increase in November of 1984 compared to last year. Total utility sales were up from 1030.0 trillion Btu in November 1983 to 1091.1 trillion Btu in November 1984.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

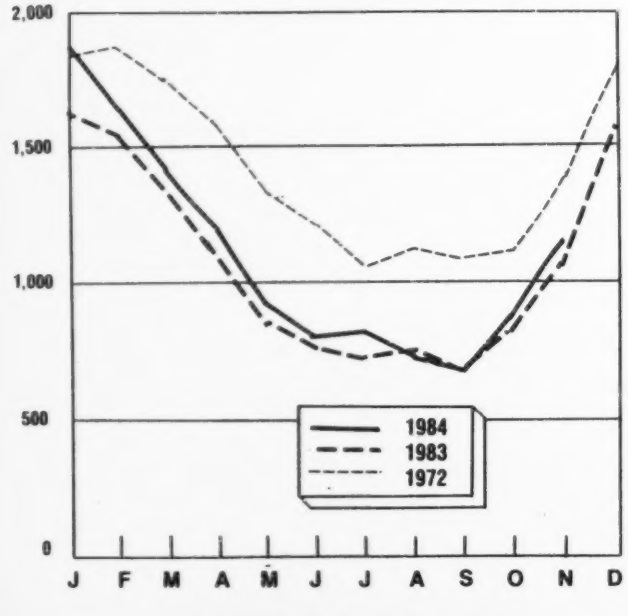
	November			Year to Date (% Change)		January 1 to December 31		
	1984	1983	% Change[2]	1984	Last Period	1984 Forecast[1]	1983	% Change
Residential	363.7	354.2	+ 2.7	4,018.8	+ 6.2	4,652.2	4,450.2	+ 4.5
Commercial	194.9	186.7	+ 4.4	2,079.8	+ 4.9	2,384.5	2,298.4	+ 3.7
Industrial	520.8	477.4	+ 9.1	5,807.6	+ 6.7	6,332.2	5,970.0	+ 6.1
Other	11.7	11.7	-	132.6	-	152.1	140.4	-
Total Sales	1091.1	1030.0	+ 5.9	12,038.8	+ 6.2	13,521.0	12,859.0	+ 5.1
Transportation	193.7	116.3	+ 66.6	N/A		N/A	N/A	
Total Volumes	1284.8	1146.3	+ 12.1	N/A		N/A	N/A	
Degree Days*	581	526	+ 10.5					

*Source: NOAA - Weighted by Gas Homeheating Customers - Normal for November is 574.

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

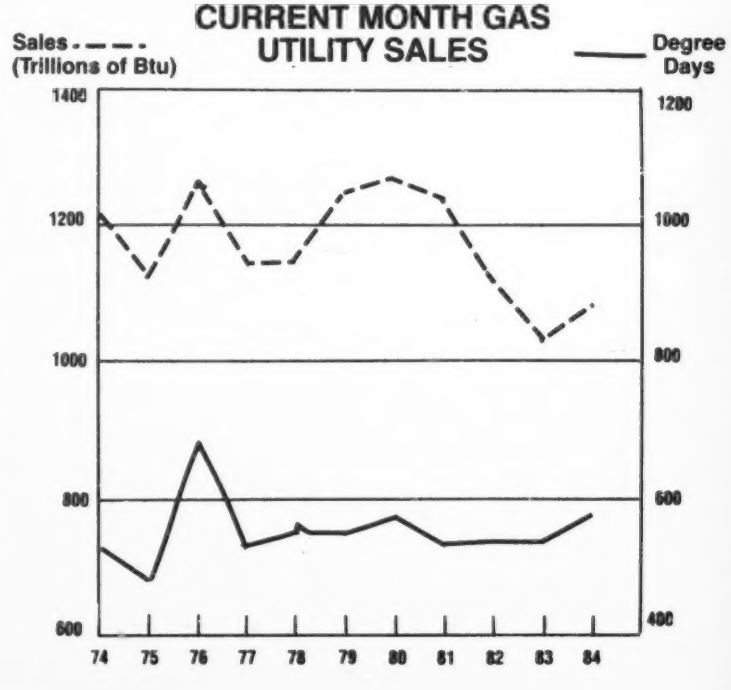
MONTHLY GAS UTILITY SALES

(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - NOVEMBER

(Thousands of Units)

	1984	1983	% Change '83 vs '84
Domestic Range			
Gas	145.9	134.2	+ 8.7
Electric	252.1	253.9	- 0.7
Clothes Dryers			
Gas	63.7	67.3	- 5.3
Electric	245.2	245.6	- 0.2
Warm Air Furnaces			
Gas	172.4	167.2	+ 3.1
Electric	21.5	24.8	- 13.2
Oil	19.1	18.0	+ 6.0
Boilers			
Gas	21.6	19.9	+ 8.8
Electric	0.1	0.1	- 3.5
Oil	10.8	9.3	+ 16.2

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - NOVEMBER

	1984	1983	% Change '83 vs '84
Total Actual Private Housing Starts (Thous. of units)	121.5	136.0	- 10.7
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	584.9	576.3	+ 1.5
Electricity	350.9	331.8	+ 5.8
Fuel Oil	633.0	631.5	+ 0.2

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	79.1	74.7	+ 5.9
Gas Utility Prices ($/MMBtu)			
Residential	6.00	6.01	- 0.2
Commercial	5.53	5.54	- 0.2
Industrial	4.41	4.40	+ 0.2
Total	5.14	5.17	- 0.6
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	193.7	116.3	+ 66.6
For Ultimate Consumers	39.8	24.9	+ 59.8
For Resale	130.3	98.2	+ 32.7
Total	363.8	239.4	+ 52.0

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING ($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1977	Dec.	1.974	2.333	2.067	1.685	1.735
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Jan.P	5.117	5.864	5.509	4.392	4.888
	Feb.P	5.104	5.866	5.501	4.370	4.880
	Mar.P	5.091	5.848	5.491	4.351	4.855
	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
	Jun.P	5.067	5.856	5.484	4.317	4.814
	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
	Sep.P	5.049	5.861	5.485	4.296	4.781
	Oct.P	5.052	5.863	5.487	4.291	4.765
	Nov.P	5.051	5.862	5.486	4.293	4.747

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES ($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1982	Nov.	4.85	5.55	5.12	4.25
	Dec.	4.96	5.40	5.19	4.33
1983	Jan.	5.16	5.57	5.38	4.49
	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41

Editor - Tina Murphy (703/841-8503)

[1]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data. The remaining months are derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data. The remaining months of 1984 are heavily weighted by last years sales with no adjustment made for degree days.

[2]The percent change is a function of the 69 sample companies.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

December 1984

Residential, commercial, and industrial sales showed a decrease in December of 1984 compared to last year. The forecast for 1984 total utility sales are up 4.6 percent compared to 1983 sales.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

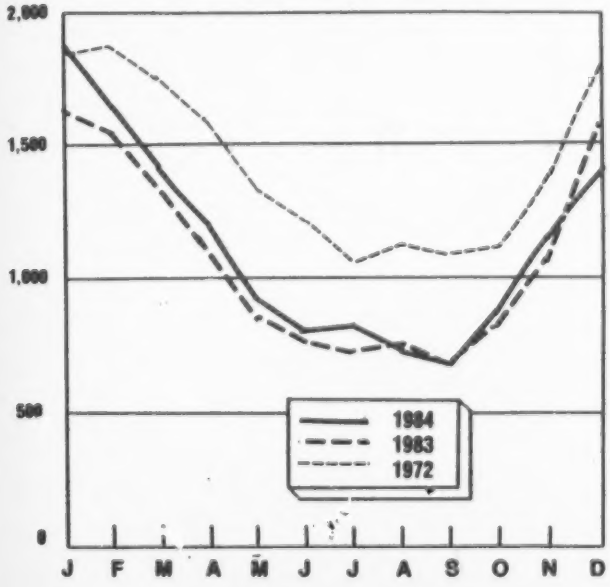
	December			Heating Season (Nov-Dec)		January 1 to December 31		
	1984	1983	% Change[1]	1984	Last Period	1984 Forecast[2]	1983	% Change
Residential	593.3	665.1	- 10.8	957.0	- 6.1	4,612.1	4,450.2	+ 3.6
Commercial	283.1	315.6	- 10.3	478.0	- 4.8	2,362.9	2,298.4	+ 2.8
Industrial	515.7	524.6	- 1.7	1,036.5	+ 3.4	6,323.3	5,970.0	+ 5.9
Other	15.2	17.4	-	26.9	-	147.8	140.4	-
Total Sales	1407.3	1522.7	- 7.6	2,498.4	- 2.1	13,446.1	12,859.0	+ 4.6
Transportation	181.3	115.2	+ 57.4	375.7	+ 61.9	N/A	N/A	
Total Volumes	1588.6	1637.9	- 3.0	2,874.1	+ 3.2	N/A	N/A	
Degree Days*	736	1043	- 29.4	1,317	- 16.1			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for December is 866.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

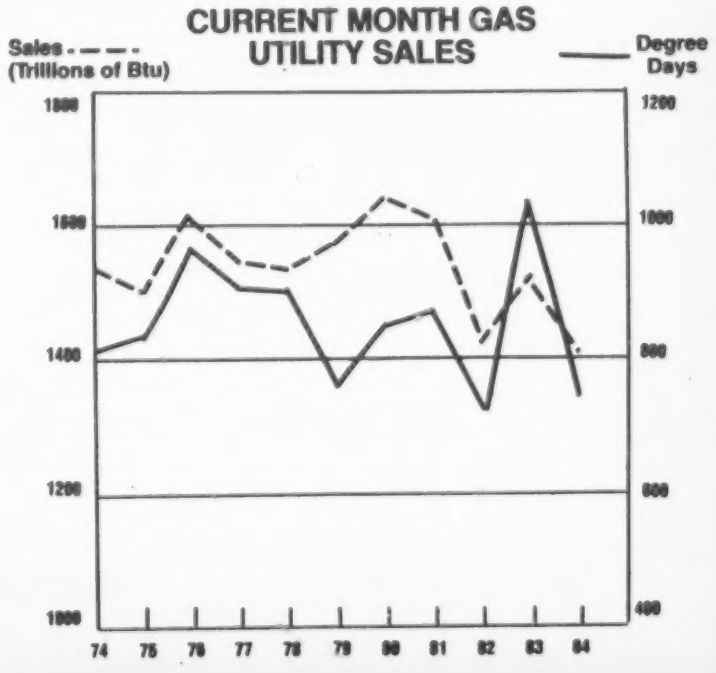
MONTHLY GAS UTILITY SALES

(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - DECEMBER
(Thousands of Units)

	1984	1983	% Change '83 vs '84
Domestic Range			
Gas	151.2	149.0	+ 1.5
Electric	220.7	211.8	+ 4.2
Clothes Dryers			
Gas	62.4	49.5	+ 26.1
Electric	221.4	200.1	+ 10.6
Warm Air Furnaces			
Gas	162.9	172.6	- 5.6
Electric	19.0	22.0	- 13.6
Oil	13.4	12.1	+ 11.1
Boilers			
Gas	18.7	14.3	+ 31.2
Electric	0.1	0.1	+ 10.9
Oil	8.1	8.0	+ 0.3

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - DECEMBER

	1984	1983	% Change '83 vs '84
Total Actual Private Housing Starts (Thous. of units)	96.8	108.3	- 10.6
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	583.0	578.2	+ 0.8
Electricity	348.2	329.8	+ 5.5
Fuel Oil	631.5	631.5	+ 0.0

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	78.3	84.8	- 7.6
Gas Utility Prices ($/MMBtu)			
Residential	5.82	5.70	+ 2.1
Commercial	5.61	5.49	+ 2.2
Industrial	4.35	4.35	- 0.0
Total	5.23	5.18	+ 1.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	181.3	115.2	+ 57.4
For Ultimate Consumers	43.6	28.3	+ 54.1
For Resale	212.3	195.3	+ 8.7
Total	437.2	338.8	+ 29.0
Carriage Volumes[3] (trillions of Btu) November-Revised			
To Ultimate Consumers	194.4	116.8	+ 66.4
For Ultimate Consumers	42.7	27.1	+ 57.6
For Resale	188.9	148.6	+ 27.1
Total	426.0	292.5	+ 45.6

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1977	Dec.	1.974	2.333	2.067	1.685	1.735
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
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1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Jan.P	5.117	5.864	5.509	4.392	4.888
	Feb.P	5.104	5.866	5.501	4.370	4.880
	Mar.P	5.091	5.848	5.491	4.351	4.855
	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
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	Jul.P	5.052	5.859	5.486	4.305	4.810
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	Sep.P	5.049	5.861	5.485	4.296	4.781
	Oct.P	5.052	5.863	5.487	4.291	4.765
	Nov.P	5.051	5.862	5.486	4.293	4.747
	Dec.P	5.054	5.880	5.500	4.293	4.758

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1982	Dec.	4.96	5.40	5.19	4.33
1983	Jan.	5.16	5.57	5.38	4.49
	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	5.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
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	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41
	Dec.P	5.23	5.82	5.61	4.35

Editor - Tina Murphy (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data. The remaining months are derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data. The remaining months of 1984 are heavily weighted by last years sales with no adjustment made for degree days.

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January 1985

Industrial sales increased while residential and commercial showed a decrease in January of 1985 compared to last year. Total utility sales were down from 1912.6 trillion Btu in January 1984 compared to 1775.6 trillion Btu in January 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

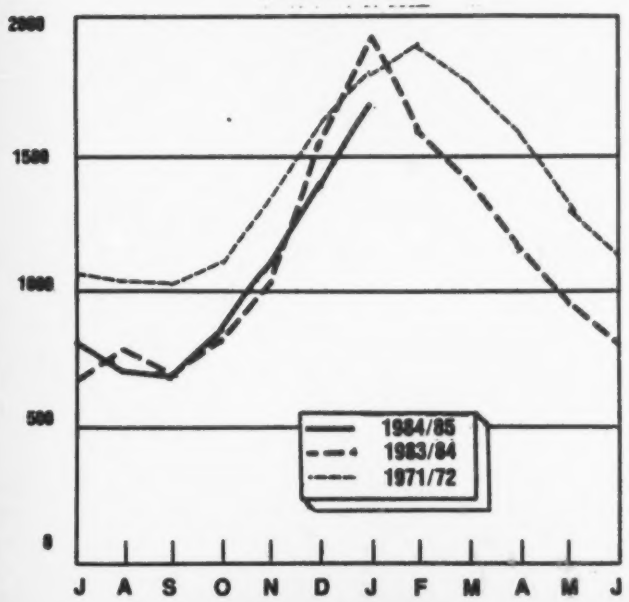
	January			Heating Season (Nov-Jan)		January 1 to December 31		
	1985	1984	% Change[1]	1985	Last Period	1985 Forecast	1984[P]	% Change
Residential	789.3	891.8	- 11.5	1,746.3	- 8.6	4,560.0	4,612.1	- 1.1
Commercial	369.8	413.1	- 10.5	847.8	- 7.4	2,360.2	2,362.9	- 0.1
Industrial	595.0	583.4	+ 2.0	1,631.5	+ 2.9	6,334.9	6,323.3	+ 0.2
Other	21.5	24.3	-	48.4	-	146.5	147.8	-
Total Sales	1775.6	1912.6	- 7.2	4,274.0	- 4.3	13,401.6	13,446.1	- 0.3
Transportation	139.1	87.3	+ 59.3	514.8	+ 61.2	N/A	N/A	
Total Volumes	1914.7	1999.9	- 4.3	4,788.8	+ 0.1	N/A	N/A	
Degree Days*	1096	1034	+ 6.0	2,413	- 7.3			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for January is 978.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

MONTHLY GAS UTILITY SALES

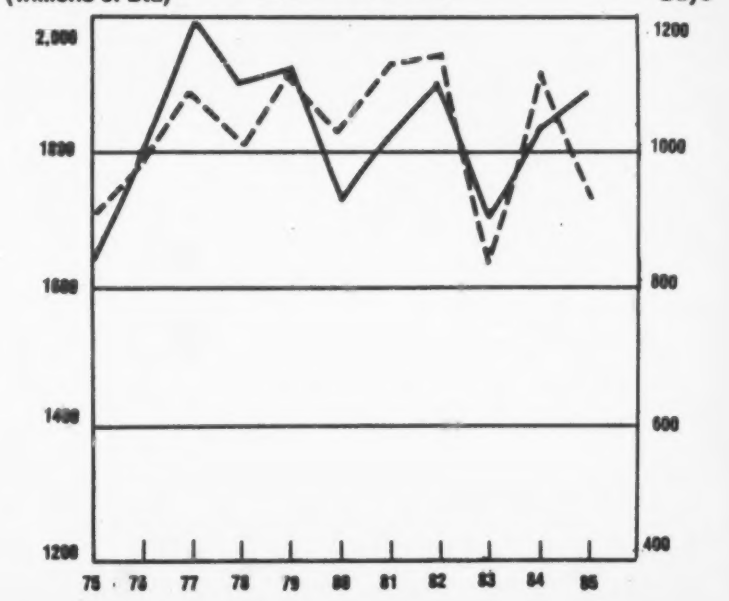
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES

Sales (Trillions of Btu) — Degree Days



RESIDENTIAL APPLIANCE SHIPMENTS - JANUARY
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	128.0	131.6	- 2.7
Electric	256.8	260.3	- 1.3
Clothes Dryers			
Gas	78.3	74.0	+ 5.8
Electric	281.4	292.4	- 3.8
Warm Air Furnaces			
Gas	148.2	145.6	+ 1.7
Electric	27.6	28.0	- 1.2
Oil	10.2	11.1	- 8.2
Boilers			
Gas	12.1	12.5	- 3.2
Electric	0.1	0.1	+ 33.3
Oil	5.7	6.5	- 11.7

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - JANUARY

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	104.3	109.1	- 4.4
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	582.9	571.1	+ 2.1
Electricity	351.0	332.8	+ 5.5
Fuel Oil	626.6	652.7	- 4.0

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	96.9	104.3	- 7.2
Gas Utility Prices ($/MMBtu)			
Residential	5.70	5.54	+ 2.9
Commercial	5.51	5.41	+ 1.8
Industrial	4.23	4.32	- 2.1
Total	5.16	5.13	+ 0.6
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	139.1	87.3	+ 59.3
For Ultimate Consumers	39.0	30.1	+ 29.6
For Resale	298.6	215.6	+ 38.5
Total	476.7	333.0	+ 43.2

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
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1984	Jan.[P]	5.117	5.864	5.509	4.392	4.888
	Feb.[P]	5.104	5.866	5.501	4.370	4.880
	Mar.[P]	5.091	5.848	5.491	4.351	4.855
	Apr.[P]	5.081	5.850	5.486	4.339	4.841
	May[P]	5.073	5.851	5.483	4.328	4.820
	Jun.[P]	5.067	5.856	5.484	4.317	4.814
	Jul.[P]	5.052	5.859	5.486	4.305	4.810
	Aug.[P]	5.050	5.859	5.484	4.301	4.803
	Sep.[P]	5.049	5.861	5.485	4.296	4.781
	Oct.[P]	5.052	5.863	5.487	4.291	4.765
	Nov.[P]	5.051	5.862	5.486	4.293	4.747
	Dec.[P]	5.054	5.880	5.500	4.293	4.758
1985	Jan.[P]	5.057	5.915	5.517	4.285	4.746

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Jan.	5.16	5.57	5.38	4.49
	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.[P]	5.13	5.54	5.41	4.32
	Feb.[P]	5.07	5.60	5.39	4.24
	Mar.[P]	5.10	5.66	5.46	4.28
	Apr.[P]	5.06	5.74	5.45	4.30
	May[P]	5.05	6.13	5.57	4.30
	Jun.[P]	4.96	6.67	5.76	4.26
	Jul.[P]	4.78	6.86	5.68	4.19
	Aug.[P]	4.86	6.90	5.48	4.28
	Sep.[P]	4.92	6.85	5.58	4.30
	Oct.[P]	4.99	6.43	5.55	4.30
	Nov.[P]	5.14	6.00	5.53	4.41
	Dec.[P]	5.23	5.82	5.61	4.35
1985	Jan.[P]	5.16	5.70	5.51	4.23

Editor - Tina Murphy (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data. The remaining months are derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data. The remaining months of 1984 are heavily weighted by last years sales with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
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Telephone 703-841-8503

February 1985

Residential, commercial, and industrial sales increased in February of 1985 compared to last year. Total utility sales were up from 1565.9 trillion Btu in February 1984 to 1774.7 trillion Btu in February 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

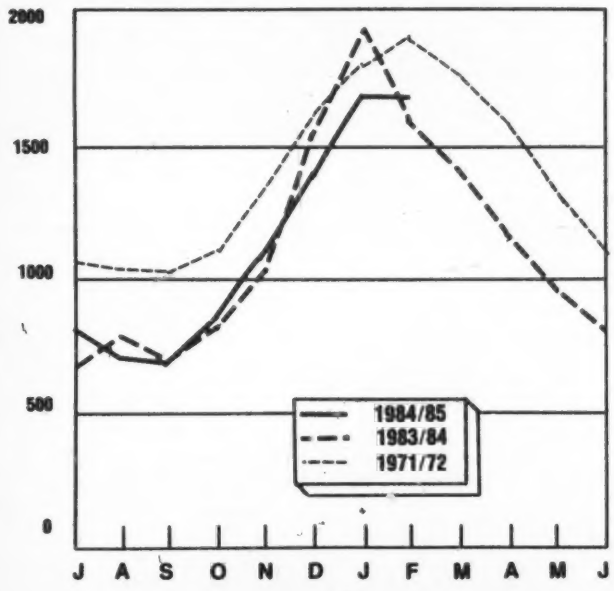
	February			Heating Season (Nov-Feb)		January 1 to December 31		
	1985	1984	% Change[1]	1985	Last Period	1985 Forecast	1984[P]	% Change
Residential	812.4	678.7	+ 19.7	2,558.7	- 1.2	4,651.2	4,612.1	+ 0.8
Commercial	381.3	325.1	+ 17.3	1,229.1	- 0.9	2,398.8	2,362.9	+ 1.5
Industrial	560.0	543.2	+ 3.1	2,191.5	+ 3.0	6,351.7	6,323.3	+ 0.4
Other	21.0	18.9	-	69.4	-	147.9	147.8	-
Total Sales	1774.7	1565.9	+ 13.3	6,048.7	+ 0.3	13,549.6	13,446.1	+ 0.8
Transportation	132.8	77.3	+ 71.8	647.6	+ 63.3	N/A	N/A	
Total Volumes	1907.5	1643.2	+ 16.1	6,696.3	+ 4.2	N/A	N/A	
Degree Days*	840	654	+ 28.4	3,253	- 0.1			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for February is 792.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

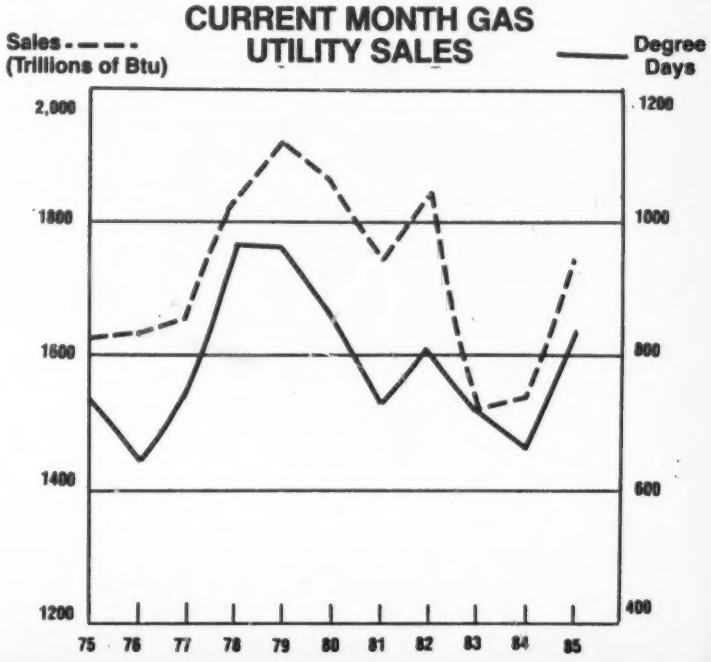
MONTHLY GAS UTILITY SALES

(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - FEBRUARY
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	130.3	133.6	- 2.1
Electric	216.6	236.8	- 8.5
Clothes Dryers			
Gas	70.4	71.6	- 1.7
Electric	253.1	259.4	- 2.4
Warm Air Furnaces			
Gas	114.0	141.5	- 19.4
Electric	25.5	30.3	- 21.1
Oil	9.4	11.9	- 15.8
Boilers			
Gas	11.8	9.5	+ 24.5
Electric	NA	NA	NA
Oil	6.0	4.5	+ 31.7

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - FEBRUARY

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	95.0	130.0	- 26.9
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	576.8	573.6	+ 0.6
Electricity	352.6	334.2	+ 5.5
Fuel Oil	628.9	705.0	- 10.8

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	93.0	82.1	+ 13.3
Gas Utility Prices ($/MMBtu)			
Residential	5.57	5.60	- 0.5
Commercial	5.34	5.39	- 0.9
Industrial	4.20	4.24	- 0.9
Total	5.08	5.07	+ 0.2
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	132.8	77.3	+ 71.8
For Ultimate Consumers	40.6	30.6	+ 32.7
For Resale	292.3	246.7	+ 18.5
Total	465.7	354.6	+ 31.3

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Feb.P	5.104	5.866	5.501	4.370	4.880
	Mar.P	5.091	5.848	5.491	4.351	4.855
	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
	Jun.P	5.067	5.856	5.484	4.317	4.814
	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
	Sep.P	5.049	5.861	5.485	4.296	4.781
	Oct.P	5.052	5.863	5.487	4.291	4.765
	Nov.P	5.051	5.862	5.486	4.293	4.747
	Dec.P	5.054	5.880	5.500	4.293	4.758
1985	Jan.P	5.057	5.915	5.517	4.285	4.746
	Feb.P	5.058	5.901	5.507	4.281	4.723

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Feb.	5.18	5.58	5.44	4.49
	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41
	Dec.P	5.23	5.82	5.61	4.35
1985	Jan.P	5.16	5.70	5.51	4.23
	Feb.P	5.08	5.57	5.34	4.20

Editor - Tina Murphy (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data. The remaining months are derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data. The remaining months of 1984 are heavily weighted by last years sales with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

March 1985

Residential, commercial, and industrial sales decreased in March of 1985 compared to last year. Total utility sales were down from 1469.8 trillion Btu in March 1984 to 1378.5 trillion Btu in March 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

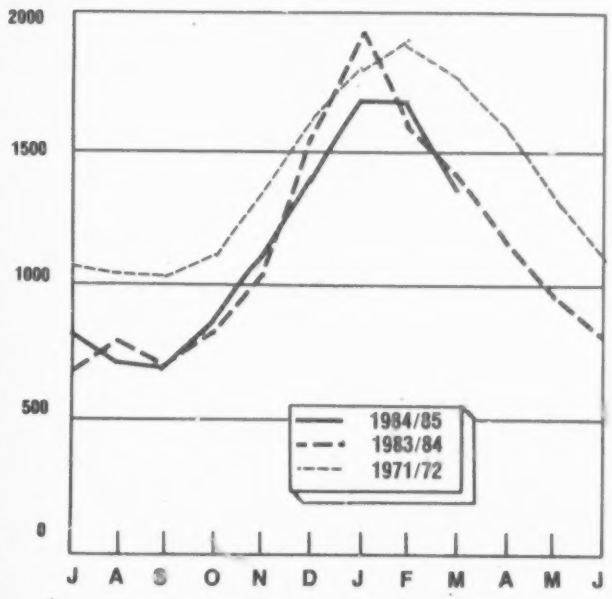
	March			Heating Season (Nov-Mar)		January 1 to December 31		
	1985	1984	% Change[1]	1985	Last Period	1985 Forecast	1984[P]	% Change
Residential	559.8	613.1	- 8.7	3,118.5	- 2.6	4,624.6	4,612.1	+ 0.3
Commercial	270.5	298.2	- 9.3	1,499.6	- 2.5	2,385.6	2,362.9	+ 1.0
Industrial	533.0	541.6	- 1.6	2,724.5	+ 2.0	6,343.1	6,323.3	+ 0.3
Other	15.2	16.9	-	84.6	-	147.1	147.8	-
Total Sales	1378.5	1469.8	- 6.2	7,427.2	- 1.0	13,500.4	13,446.1	+ 0.4
Transportation	133.0	67.5	+ 97.0	780.6	+ 68.4	N/A	N/A	
Total Volumes	1511.5	1537.3	- 1.7	8,207.8	+ 3.0	N/A	N/A	
Degree Days*	573	735	- 22.0	3,825	- 4.2			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for March is 657.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

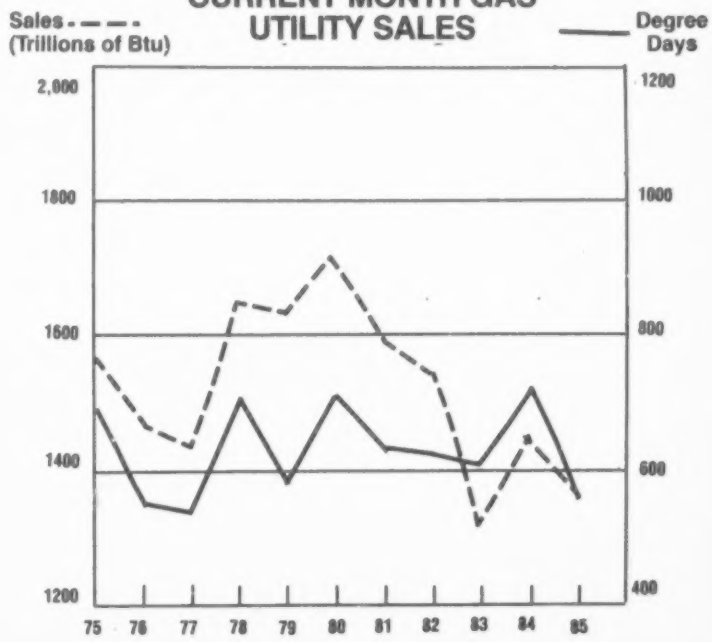
MONTHLY GAS UTILITY SALES

(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - MARCH
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	164.1	154.5	+ 6.2
Electric	240.9	259.5	- 7.2
Clothes Dryers			
Gas	60.2	54.5	+ 10.5
Electric	229.7	233.0	- 1.4
Warm Air Furnaces			
Gas	125.8	127.1	- 1.0
Electric	32.7	33.0	- 0.8
Oil	8.7	9.9	- 12.4
Boilers			
Gas	8.9	9.5	- 5.5
Electric	0.1	0.1	- 22.0
Oil	6.7	5.4	+ 24.5

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - MARCH

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	144.7	137.5	+ 5.2
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	580.1	571.4	+ 1.5
Electricity	354.2	335.8	+ 5.5
Fuel Oil	626.3	671.6	- 6.7

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	78.4	83.6	- 6.2
Gas Utility Prices ($/MMBtu)			
Residential	5.77	5.66	+ 1.9
Commercial	5.51	5.46	+ 0.9
Industrial	4.21	4.28	- 1.6
Total	5.10	5.10	+ 0.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	133.0	67.5	+ 97.0
For Ultimate Consumers	39.7	24.4	+ 62.7
For Resale	285.2	215.4	+ 32.4
Total	457.9	307.3	+ 49.0

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.789
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Mar.P	5.091	5.848	5.491	4.351	4.855
	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
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	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
	Sep.P	5.049	5.861	5.485	4.296	4.781
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	Nov.P	5.051	5.862	5.486	4.293	4.747
	Dec.P	5.054	5.880	5.500	4.293	4.758
1985	Jan.P	5.057	5.915	5.517	4.285	4.746
	Feb.P	5.058	5.901	5.507	4.281	4.723
	Mar.P	5.058	5.918	5.513	4.275	4.693

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Mar.	5.23	5.78	5.54	4.50
	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
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	Apr.P	5.06	5.74	5.45	4.30
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	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
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	Dec.P	5.23	5.82	5.61	4.35
1985	Jan.P	5.16	5.70	5.51	4.23
	Feb.P	5.08	5.57	5.34	4.20
	Mar.P	5.10	5.77	5.51	4.21

Editor - Tina Murphy (703/841-8503)

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A1725-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd. Arlington, Virginia 22209
Telephone 703-841-8503

April 1985

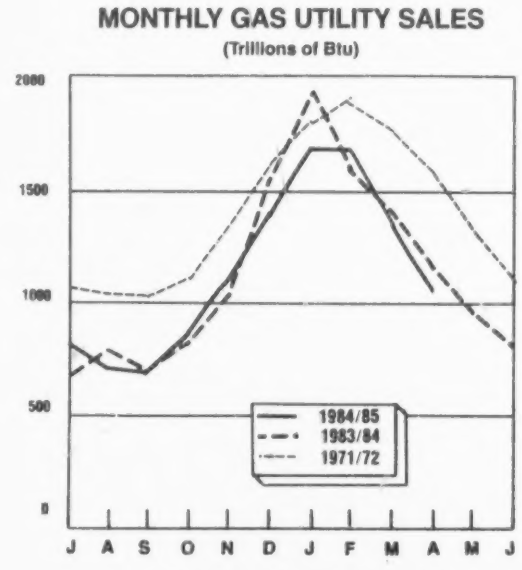
Residential, commercial, and industrial sales decreased in April of 1985 compared to last year. Total utility sales were down from 1181.8 trillion Btu in April 1984 to 1072.7 trillion Btu in April 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	March			Year to Date		January 1 to December 31		
					(% Change	1985		%
	1985	1984	% Change[1]	1985	Last Period	Forecast	1984[P]	Change
Residential	385.7	447.4	- 13.8	2,547.2	- 3.2	4,568.1	4,612.1	- 1.0
Commercial	189.7	221.5	- 14.4	1,211.3	- 3.7	2,358.5	2,362.9	- 0.2
Industrial	485.3	499.2	- 2.8	2,173.3	+ 0.3	6,329.2	6,323.3	+ 0.1
Other	12.0	13.7	-	69.7	-	146.0	147.8	-
Total Sales	1072.7	1181.8	- 9.2	6,001.5	- 2.1	13,401.8	13,446.1	- 0.3
Transportation	140.4	82.3	+ 70.6	545.3	+ 73.4	N/A	N/A	
Total Volumes	1213.1	1264.1	- 4.0	6,546.8	+ 1.6	N/A	N/A	
Degree Days*	275	384	- 28.4	2,784	- 0.8			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for April is 352.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.



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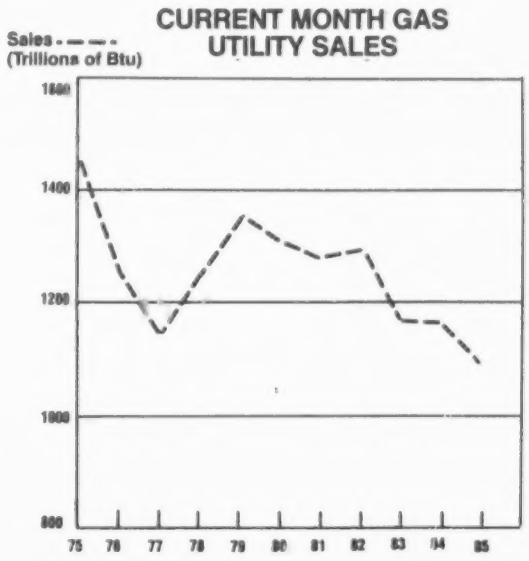

RESIDENTIAL APPLIANCE SHIPMENTS - APRIL
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	125.4	136.0	- 7.8
Electric	251.3	237.6	+ 5.8
Clothes Dryers			
Gas	61.0	46.5	+ 31.2
Electric	225.2	203.2	+ 10.8
Warm Air Furnaces			
Gas	112.4	115.9	- 3.0
Electric	29.0	31.8	- 8.8
Oil	6.1	7.1	- 14.1
Boilers			
Gas	9.1	8.3	+ 9.6
Electric	0.2	0.3	- 33.3
Oil	5.4	5.1	+ 5.9

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - APRIL

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	175.4	172.7	+ 1.6
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	578.2	573.2	+ 0.9
Electricity	355.7	338.9	+ 5.0
Fuel Oil	630.1	660.9	- 4.7

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	69.5	76.6	- 9.3
Gas Utility Prices ($/MMBtu)			
Residential	5.90	5.74	+ 2.8
Commercial	5.67	5.45	+ 4.0
Industrial	4.30	4.30	+ 0.0
Total	5.12	5.06	+ 1.2
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	140.4	82.3	+ 70.6
For Ultimate Consumers	42.6	30.1	+ 41.5
For Resale	205.9	191.7	+ 7.4
Total	388.9	304.1	+ 27.9

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.788
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1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Apr.P	5.081	5.850	5.486	4.339	4.841
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	Dec.P	5.054	5.880	5.500	4.293	4.758
1985	Jan.P	5.057	5.915	5.517	4.285	4.746
	Feb.P	5.058	5.901	5.507	4.281	4.723
	Mar.P	5.058	5.918	5.513	4.275	4.693
	Apr.P	5.062	5.933	5.533	4.275	4.649

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Apr.	5.17	5.73	5.50	4.46
	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41
	Dec.P	5.23	5.82	5.61	4.35
1985	Jan.P	5.16	5.70	5.51	4.23
	Feb.P	5.08	5.57	5.34	4.20
	Mar.P	5.10	5.77	5.51	4.21
	Apr.P	5.12	5.90	5.67	4.30

Editor - Carl Pascale (703/841-8502)

[1]The percent change is a function of the 69 sample companies.

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A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

May 1985

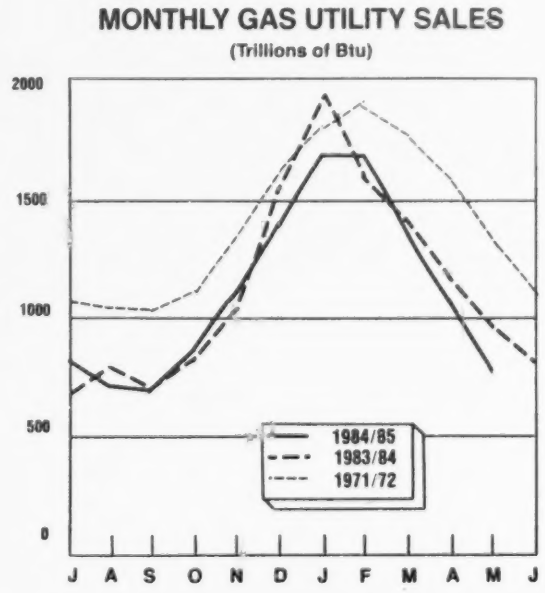
Residential, commercial, and industrial sales decreased in May of 1985 compared to last year. Total utility sales were down from 939.9 trillion Btu in May 1984 to 747.2 trillion Btu in May 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

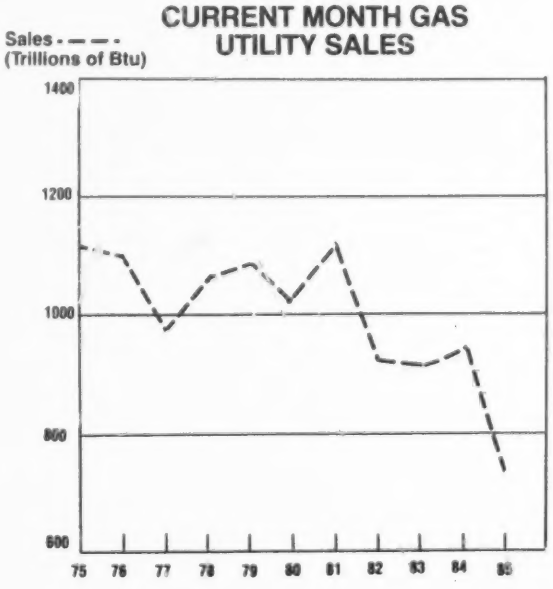
	May			Year to Date		January 1 to December 31		
	1985	1984	% Change[1]	1985	(% Change Last Period	1985 Forecast	1984[P]	% Change
Residential	216.8	280.4	- 22.7	2,764.0	- 5.1	4,518.8	4,612.1	- 2.0
Commercial	118.2	145.3	- 18.7	1,329.5	- 5.3	2,335.8	2,362.9	- 1.1
Industrial	412.6	503.7	- 18.1	2,585.9	- 3.2	6,238.1	6,323.3	- 1.3
Other	8.9	10.5	-	78.6	- 6.8	145.5	147.8	-
Total Sales	756.5	939.9	- 19.5	6,758.0	- 4.4	13,238.2	13,446.1	- 1.5
Transportation	154.3	106.9	+ 44.3	699.6	+ 66.1	N/A	N/A	
Total Volumes	910.8	1046.8	- 13.0	7,457.6	- .4	N/A	N/A	
Degree Days*	123	183	- 32.8	2,907	- 2.8			

*Source: (NOAA - Weighted by Gas Homeheating Customers - Normal for May is 156.)

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.



The peak year in sales for the Gas Utility Industry occurred in 1972.



RESIDENTIAL APPLIANCE SHIPMENTS - MAY
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	143.4	134.3	+ 6.8
Electric	260.5	263.2	- 1.0
Clothes Dryers			
Gas	61.2	60.7	+ 0.8
Electric	245.9	228.6	+ 7.6
Warm Air Furnaces			
Gas	115.2	118.4	- 2.7
Electric	34.4	32.5	+ 5.6
Oil	6.1	5.3	+ 15.6
Boilers			
Gas	9.2	10.4	- 11.0
Electric	0.1	0.1	+ 25.7
Oil	5.6	4.5	+ 24.7

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - MAY

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	168.5	180.7	- 6.8
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	598.9	591.7	+ 1.2
Electricity	358.4	343.0	+ 4.5
Fuel Oil	627.0	659.9	- 5.0

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	58.5	72.7	- 19.5
Gas Utility Prices ($/MMBtu)			
Residential	6.34	6.13	+ 3.4
Commercial	5.57	5.57	- 0.0
Industrial	4.15	4.30	- 3.4
Total	5.00	5.05	- 1.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	154.3	106.9	+ 44.3
For Ultimate Consumers	39.2	42.1	- 6.9
For Resale	253.3	185.3	+ 36.7
Total	446.8	334.3	+ 33.7

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.134	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Apr.P	5.081	5.850	5.486	4.339	4.841
	May P	5.073	5.851	5.483	4.328	4.820
	Jun.P	5.067	5.856	5.484	4.317	4.814
	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
	Sep.P	5.049	5.861	5.485	4.296	4.781
	Oct.P	5.052	5.863	5.487	4.291	4.765
	Nov.P	5.051	5.862	5.486	4.293	4.747
	Dec.P	5.054	5.880	5.500	4.293	4.758
1985	Jan.P	5.057	5.915	5.517	4.285	4.746
	Feb.P	5.058	5.901	5.507	4.281	4.723
	Mar.P	5.058	5.918	5.513	4.275	4.693
	Apr.P	5.062	5.933	5.533	4.275	4.649
	May P	5.059	5.941	5.532	4.265	4.623

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	May	5.16	6.11	5.61	4.44
	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.68	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41
	Dec.P	5.23	5.82	5.61	4.35
1985	Jan.P	5.16	5.70	5.51	4.23
	Feb.P	5.08	5.57	5.34	4.20
	Mar.P	5.10	5.77	5.51	4.21
	Apr.P	5.12	5.90	5.67	4.30
	May P	5.00	6.34	5.57	4.15

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data with the remaining months derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

June 1985

Residential, commercial, and industrial sales decreased in June of 1985 compared to last year. Total utility sales were down from 781.6 trillion Btu in June 1984 to 705.3 trillion Btu in June 1985.

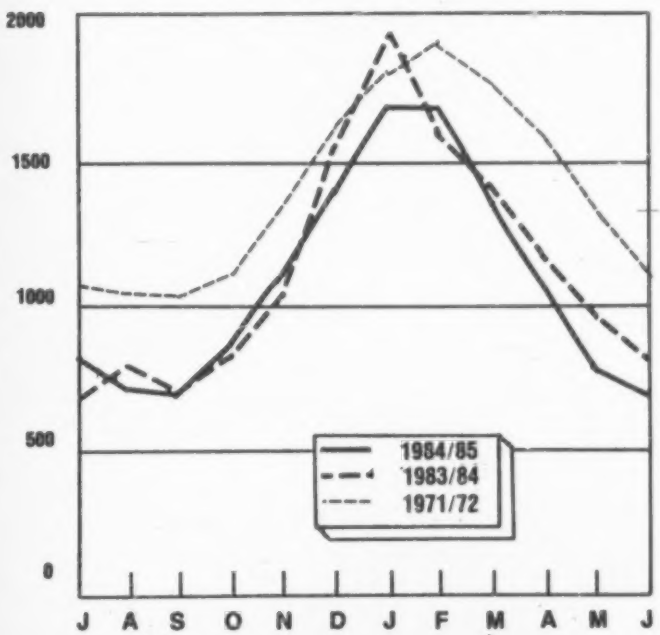
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	June			Year to Date		January 1 to December 31		
	1985	1984	% Change[1]	1985	% Change Last Period	1985 Forecast[2]	1984[P]	% Change
Residential	156.3	166.0	- 5.8	2,920.3	- 5.1	4,506.5	4,612.1	- 2.3
Commercial	93.0	96.0	- 3.0	1,422.5	- 5.1	2,327.6	2,362.9	- 1.5
Industrial	449.2	512.1	- 12.3	3,035.1	- 4.7	6,175.2	6,323.3	- 2.3
Other	6.8	7.5	-	85.4	-	144.7	147.8	-
Total Sales	705.3	781.6	- 9.8	7,463.3	- 4.9	13,154.0	13,446.1	- 2.2
Transportation	122.1	88.1	+ 38.6	821.7	+ 61.3	N/A	N/A	
Total Volumes	827.4	869.7	- 4.9	8,285.0	- 0.9	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

MONTHLY GAS UTILITY SALES

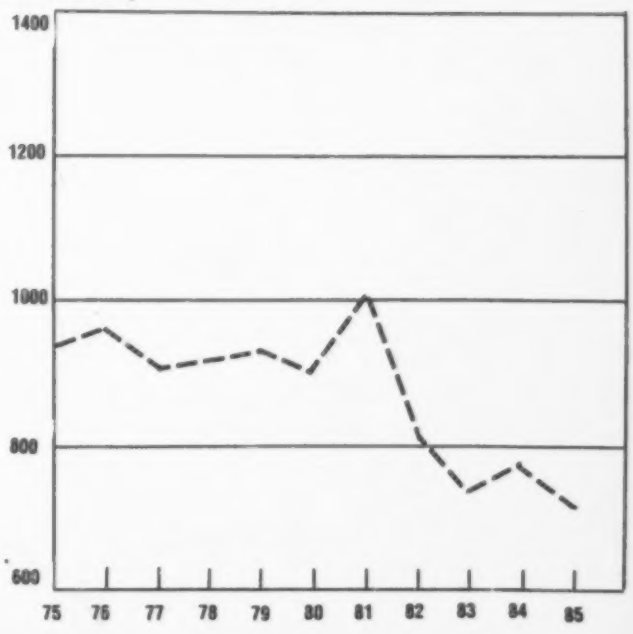
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES

Sales - - - -
(Trillions of Btu)



RESIDENTIAL APPLIANCE SHIPMENTS - JUNE
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	174.1	152.6	+ 14.1
Electric	269.6	265.7[R]	+ 1.5
Clothes Dryers			
Gas	63.6	55.9	+ 13.8
Electric	255.5	217.6	+ 17.4
Warm Air Furnaces			
Gas	130.8	137.4	- 4.9
Electric	34.3	39.6	- 13.3
Oil	7.3	6.2	+ 18.3
Boilers			
Gas	13.0	11.4	+ 13.8
Electric	0.1	0.1	+ 0.1
Oil	10.4	6.3	+ 64.1

R-Revised.

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - JUNE

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	170.5	183.7	- 7.2
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	590.3	585.9	+ 0.7
Electricity	377.6	358.6	+ 5.3
Fuel Oil	616.9	656.2	- 6.0

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	60.0	66.5	- 9.8
Gas Utility Prices ($/MMBtu)			
Residential	6.80	6.67	+ 1.9
Commercial	5.67	5.76	- 1.6
Industrial	4.08	4.26	- 4.0
Total	4.91	4.96	- 1.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	122.1	88.1	+ 38.6
For Ultimate Consumers	39.1	43.7	- 10.5
For Resale	335.3	240.7	+ 39.3
Total	496.5	372.5	+ 33.3

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
1983	Dec.	5.120	5.881	5.508	4.408	4.914
1984	Jun.[P]	5.067	5.856	5.484	4.317	4.814
	Jul.[P]	5.052	5.859	5.486	4.305	4.810
	Aug.[P]	5.050	5.859	5.484	4.301	4.803
	Sep.[P]	5.049	5.861	5.485	4.296	4.781
	Oct.[P]	5.052	5.863	5.487	4.291	4.765
	Nov.[P]	5.051	5.862	5.486	4.293	4.747
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	Feb.[P]	5.058	5.901	5.507	4.281	4.723
	Mar.[P]	5.058	5.918	5.513	4.275	4.693
	Apr.[P]	5.062	5.933	5.533	4.275	4.649
	May[P]	5.059	5.941	5.532	4.265	4.623
	Jun.[P]	5.057	5.944	5.528	4.253	4.608

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Jun.	5.07	6.48	5.71	4.40
	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.[P]	5.13	5.54	5.41	4.32
	Feb.[P]	5.07	5.60	5.39	4.24
	Mar.[P]	5.10	5.66	5.46	4.28
	Apr.[P]	5.06	5.74	5.45	4.30
	May[P]	5.05	6.13	5.57	4.30
	Jun.[P]	4.96	6.67	5.76	4.26
	Jul.[P]	4.78	6.86	5.68	4.19
	Aug.[P]	4.86	6.90	5.48	4.28
	Sep.[P]	4.92	6.85	5.58	4.30
	Oct.[P]	4.99	6.43	5.55	4.30
	Nov.[P]	5.14	6.00	5.53	4.41
	Dec.[P]	5.23	5.82	5.61	4.35
1985	Jan.[P]	5.16	5.70	5.51	4.23
	Feb.[P]	5.08	5.57	5.34	4.20
	Mar.[P]	5.10	5.77	5.51	4.21
	Apr.[P]	5.12	5.90	5.67	4.30
	May[P]	5.00	6.34	5.57	4.15
	Jun.[P]	4.91	6.80	5.67	4.09

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data with the remaining months derived by using a four year average. The industrial sector forecast is also based on available 1984 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd. Arlington, Virginia 22209
Telephone 703-841-8503

July 1985

Residential sales increased in July of 1985 compared to last year, while commercial and industrial sales decreased for the same period. Total utility sales were down from 800.8 trillion Btu in July 1984 to 745.4 trillion Btu in July 1985.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

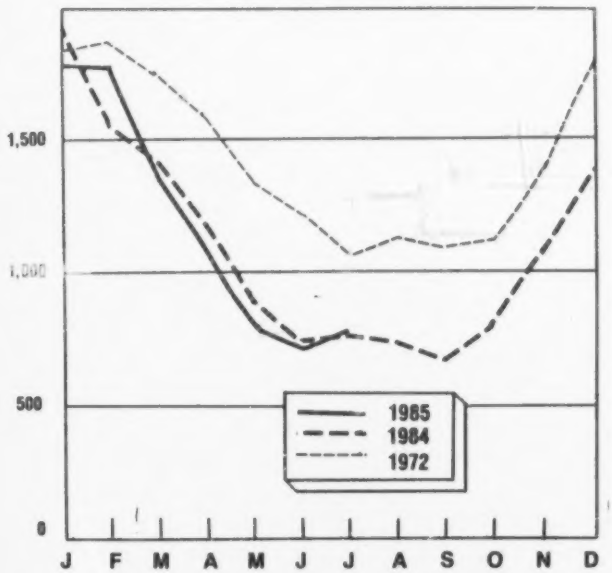
	July			Year to Date		January 1 to December 31		
	1985	1984	% Change[1]	1985	% Change Last Period	1985 Forecast[2]	1984[P]	% Change
Residential	128.1	127.5	+ 0.5	3,048.4	- 4.9	4,501.6	4,628.3	- 2.7
Commercial	85.6	86.6	- 1.2	1,508.1	- 4.9	2,320.6	2,396.0	- 3.1
Industrial	525.3	579.8	- 9.4	3,560.4	- 5.4	6,120.7	5,991.0	+ 2.2
Other	6.4	6.9	-	91.8	- -	143.9	146.4	-
Total Sales	745.4	800.8	- 6.9	8,208.7	- 5.1	13,086.8	13,161.7	- .6
Transportation	147.1	99.1	+ 48.4	968.8	+ 59.2	N/A	N/A	
Total Volumes	892.5	899.9	- 0.8	9.177.5	- 0.9	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

R - Revised.

MONTHLY GAS UTILITY SALES

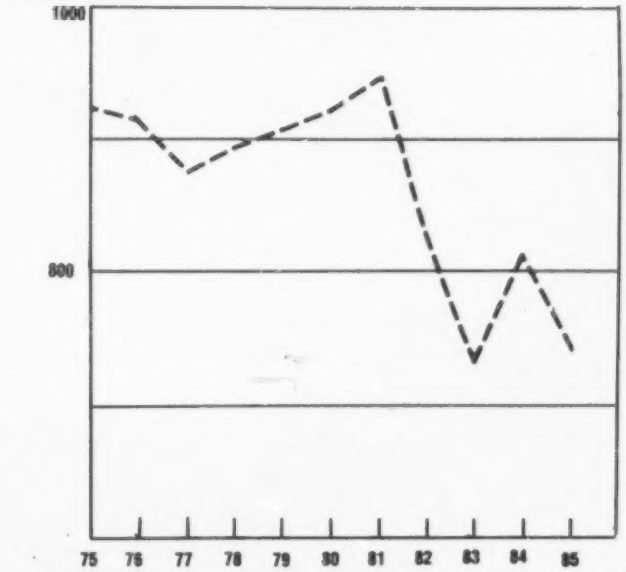
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES

Sales - — — -
(Trillions of Btu)



RESIDENTIAL APPLIANCE SHIPMENTS - JULY
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	109.4	120.8	- 9.4
Electric	261.3	266.9	- 2.1
Clothes Dryers			
Gas	62.4	56.3	+ 10.8
Electric	235.4	226.3	+ 4.0
Warm Air Furnaces			
Gas	127.6	135.4	- 5.1
Electric	32.7	33.4	- 2.3
Oil	9.8	7.2	+ 36.4
Boilers			
Gas	12.8	8.7	+ 47.5
Electric	0.1	0.1	+ 28.6
Oil	8.0	5.1	+ 57.4

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - JULY

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	159.6	162.1	- 1.5
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	592.8	589.7	+ 0.5
Electricity	378.5	368.7	+ 2.7
Fuel Oil	604.9	646.2	- 6.4

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	70.6	75.8	- 6.9
Gas Utility Prices ($/MMBtu)			
Residential	6.83	6.86	- 0.4
Commercial	5.48	5.68	- 3.5
Industrial	3.87	4.19	- 7.6
Total	4.57	4.78	- 4.4
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	147.1	99.1	+ 48.4
For Ultimate Consumers	73.3	59.8	+ 22.6
For Resale	392.1	256.1	+ 53.1
Total	612.5	415.0	+ 47.6

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.	Oth.
1978	Dec.	2.184	2.534	2.279	1.895	1.788
1979	Dec.	2.522	2.918	2.665	2.231	1.937
1980	Dec.	3.134	3.612	3.336	2.792	2.667
1981	Dec.	3.650	4.161	3.909	3.292	3.458
1982	Dec.	4.456	4.969	4.721	4.003	4.303
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1984	Jul.P	5.052	5.859	5.486	4.305	4.810
	Aug.P	5.050	5.859	5.484	4.301	4.803
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	Nov.P	5.051	5.862	5.486	4.293	4.747
	Dec.P	5.054	5.880	5.500	4.293	4.758
1985	Jan.P	5.057	5.915	5.517	4.285	4.746
	Feb.P	5.058	5.901	5.507	4.281	4.723
	Mar.P	5.058	5.918	5.513	4.275	4.693
	Apr.P	5.062	5.933	5.533	4.275	4.649
	May P	5.059	5.941	5.532	4.265	4.623
	Jun.P	5.057	5.944	5.528	4.253	4.608
	Jul.P	5.046	5.943	5.521	4.226	4.588

P-Preliminary

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.
1983	Jul.	4.94	6.73	5.62	4.33
	Aug.	4.89	6.87	5.53	4.33
	Sep.	4.94	6.79	5.54	4.36
	Oct.	5.04	6.41	5.53	4.36
	Nov.	5.17	6.01	5.54	4.40
	Dec.	5.18	5.70	5.49	4.35
1984	Jan.P	5.13	5.54	5.41	4.32
	Feb.P	5.07	5.60	5.39	4.24
	Mar.P	5.10	5.66	5.46	4.28
	Apr.P	5.06	5.74	5.45	4.30
	May P	5.05	6.13	5.57	4.30
	Jun.P	4.96	6.67	5.76	4.26
	Jul.P	4.78	6.86	5.58	4.19
	Aug.P	4.86	6.90	5.48	4.28
	Sep.P	4.92	6.85	5.58	4.30
	Oct.P	4.99	6.43	5.55	4.30
	Nov.P	5.14	6.00	5.53	4.41
	Dec.P	5.23	5.82	5.61	4.35
1985	Jan.P	5.16	5.70	5.51	4.23
	Feb.P	5.08	5.57	5.34	4.20
	Mar.P	5.10	5.77	5.51	4.21
	Apr.P	5.12	5.90	5.67	4.30
	May P	5.00	6.34	5.57	4.15
	Jun.P	4.91	6.80	5.67	4.09
	Jul.P	4.57	6.83	5.48	3.87

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.

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Monthly Gas Utility Statistical Report

A1775-2

American Gas Association

Department of Statistics
American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

August 1985

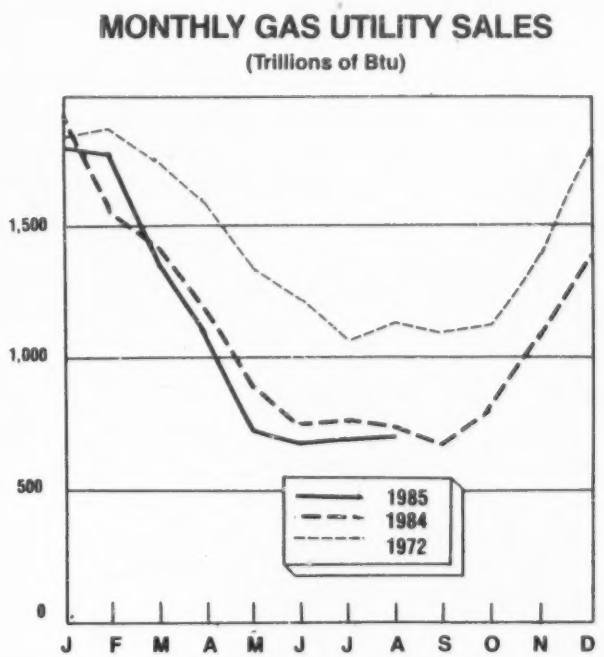
Residential, commercial and industrial sales decreased in August of 1985 compared to last year, while electric generation sales increased for the same period. Total utility sales were down from 736.2 trillion Btu in August 1984 to 698.1 trillion Btu in August 1985.

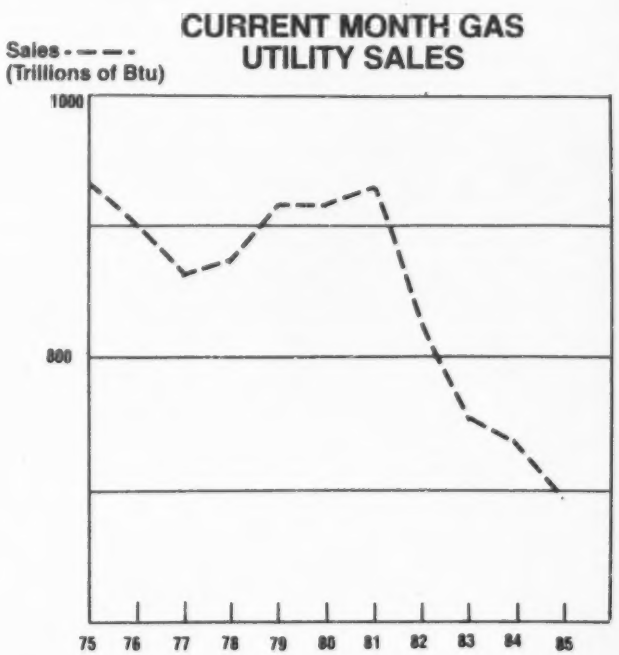
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	August			Year to Date		January 1 to December 31		
	1985	1984[R]	%Change[1]	1985[R]	% Change Last Period	1985 Forecast[2]	1984[R]	% Change
Residential	121.5	122.8	- 1.1	3,175.9	- 4.7	4,506.4	4,628.3	- 2.6
Commercial	89.1	91.7	- 2.8	1,614.1	- 4.8	2,335.7	2,396.0	- 2.5
Industrial*	258.2	312.2	- 17.3	2,553.2	- 12.1	3,888.6	4,241.0	- 8.3
Elec. Gen.*	221.4	203.4	+ 8.8	1,260.6	+ 6.8	1,830.6	1,750.0	+ 4.6
Other	7.9	6.1	-	96.0	-	141.5	146.4	-
Total Sales	698.1	736.2	- 5.2	8,699.8	- 5.6	12,702.8	13,161.7	- 3.5
Transportation	113.6	70.7	+ 60.7	1,082.4	+ 59.4	N/A	N/A	
Total Volumes	811.7	806.9	+ 0.6	9,782.2	- 1.1	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

R - Revised. *Previously combined and shown as Industrial.





The peak year in sales for the Gas Utility Industry occurred in 1972.

RESIDENTIAL APPLIANCE SHIPMENTS - AUGUST
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	162.7	145.9	+ 11.5
Electric	266.3	251.5	+ 5.9
Clothes Dryers			
Gas	60.2	60.8	- 1.0
Electric	237.6	247.3	- 3.9
Water Heaters			
Gas	274.0	259.3	+ 5.7
Electric	291.3	281.3	+ 3.5
Warm Air Furnaces			
Gas	182.4	169.7	+ 7.5
Electric	32.2	31.4	+ 2.7
Oil	19.4	14.4	+ 35.1
Boilers			
Gas	22.5	14.6	+ 53.5
Electric	0.1	0.1	- 4.6
Oil	10.7	9.4	+ 13.2

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - AUGUST

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	161.4	147.4	+ 9.5
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	583.8	592.2	- 1.4
Electricity	380.0	374.3	+ 1.5
Fuel Oil	596.6	632.4	- 5.7

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	62.0	65.4	- 5.2
Gas Utility Prices ($/MMBtu)			
Residential	6.99	7.04	- 0.7
Commercial	5.38	5.55	- 3.1
Industrial	4.06	4.37	- 7.1
Electric Generation	3.64	4.25	- 14.4
Total	4.61	4.93	- 6.5
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	113.6	70.7	+ 60.7
For Ultimate Consumers	34.3	32.0	+ 7.2
For Resale	293.7	211.3	+ 39.0
Total	441.6	314.0	+ 40.6

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1981	Dec.	3.650	4.161	3.909	3.292	N/A	3.458
1982	Dec.	4.456	4.969	4.721	4.003	N/A	4.303
1983	Dec.	5.120	5.882	5.508	4.408	N/A	4.921
1984	Jan.R	5.127	5.876	5.511	4.400	N/A	4.914
	Feb.R	5.130	5.892	5.517	4.392	N/A	4.911
	Mar.R	5.125	5.882	5.511	4.380	N/A	4.900
	Apr.R	5.117	5.887	5.511	4.368	N/A	4.885
	MayR	5.112	5.888	5.507	4.360	N/A	4.871
	Jun.R	5.107	5.889	5.506	4.353	N/A	4.855
	Jul.R	5.109	5.895	5.507	4.354	N/A	4.849
	Aug.R	5.111	5.899	5.508	4.312	N/A	4.844
	Sep.R	5.116	5.907	5.511	4.334	N/A	4.832
	Oct.R	5.117	5.913	5.513	4.350	N/A	4.815
	Nov.R	5.116	5.913	5.508	4.348	N/A	4.831
	Dec.R	5.128	5.938	5.511	4.355	N/A	4.869
1985P	Jan.R	5.132	5.975	5.528	4.405	4.208	4.864
	Feb.R	5.134	5.967	5.520	4.411	4.190	4.843
	Mar.R	5.136	5.979	5.526	4.411	4.179	4.795
	Apr.R	5.140	5.995	5.536	4.412	4.180	4.791
	MayR	5.138	6.003	5.536	4.404	4.164	4.771
	Jun.R	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.R	5.125	6.005	5.524	4.378	4.100	4.745
	Aug.	5.108	6.004	5.518	4.358	4.028	4.711

P-Preliminary
R-Revised

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1983	Aug.R	4.89	6.88	5.53	4.33	N/A	N/A
	Sep.R	4.94	6.79	5.55	4.36	N/A	N/A
	Oct.	5.04	6.41	5.53	4.36	N/A	N/A
	Nov.	5.17	6.01	5.54	4.40	N/A	N/A
	Dec.	5.18	5.70	5.49	4.35	N/A	N/A
1984	Jan.R	5.20	5.60	5.42	4.40	4.48	4.11
	Feb.R	5.21	5.69	5.48	4.39	4.45	4.14
	Mar.R	5.17	5.73	5.49	4.36	4.43	4.11
	Apr.R	5.09	5.77	5.51	4.31	4.37	4.12
	MayR	5.08	6.14	5.55	4.34	4.37	4.25
	Jun.R	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.R	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.R	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.R	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.R	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.R	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.R	5.31	5.87	5.52	4.45	4.53	4.22
1985P	Jan.R	5.23	5.77	5.52	4.31	4.44	3.98
	Feb.R	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.R	5.19	5.84	5.54	4.30	4.43	3.98
	Apr.R	5.15	5.93	5.63	4.29	4.37	4.14
	MayR	5.04	6.34	5.54	4.19	4.26	4.01
	Jun.R	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.R	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.38	3.87	4.06	3.64

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.
[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1984 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.